

AI

- a. a speech user agent;
- b. a network browsing module; and
- c. an information resource located on a computer network wherein said speech user agent facilitates voice activation of said network browsing module to access said information resource.

2. (Amended) The system of Claim 1, wherein said system further includes a grammar embedded [intelligence] in said hypermedia information resource [source].

3. (Amended) The system of Claim 2, wherein said system further includes a means for processing the [actions] verbal directions of a user based on said grammar [embedded intelligence].

4. (Amended) The system of Claim 3, wherein said system further includes a means for returning a result of said [actions] verbal directions to said user.

5. (Amended) The system of Claim 2, wherein said hypermedia resource [source] is a HTML page.

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7. (Amended) The system of Claim 2, wherein said embedded [intelligence is a] grammar is a smart page grammar.

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8. (Amended) The system of Claim 2, wherein said embedded [intelligence] grammar is a reference to a grammar located in said information resource.

9. (Amended) The system of Claim [7] 2, wherein said grammar is dynamically added to a speech recognizer.

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11. (Amended) A voice activated Hypermedia system using grammatical metadata, said system comprising:

- a. a speech user agent;
- b. a network browsing module;
- c. an information resource located on a computer network wherein said speech user agent facilitates voice activation of said network browsing module to access said information resource;
- d. a means for extracting a grammar from a hypermedia source on said information resource for future reference to said source;
- e. a means for modifying said grammar; [and]
- f. a means for automatically producing an intelligent grammar from said information resource; and
- g. a means for processing said grammar to produce a reference to said hypermedia source.

REMARKS

Claims 1-19 are pending in this application. Claims 1-5, 7-9, and 11 have been amended herein. In view of this Amendment reexamination and reconsideration are respectfully requested.